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SOURCE Newspapers as indicated.

PRODUCE CONCRETE PLANTS, ROCK CRUSHERS,
TOOLS FOR CONSTRUCTION PROJECTS

7 PLANTS NOW WORKING AT CANAL -- Yerevan, Kommunist, 12 Apr 51

Seven automatic concrete plants are now in operation at the site of the Volga-Don Canal. Electric-powered, the plants daily mix together thousands of tons of gravel, sand, and cement. Equipment for seven more of these plants is now being built in various machine-building plants of the Ministry of Construction- and Road-Machine Building.

MAKE APPORTIONING DEVICES -- Kiev, Pravda Ukrainy, 8 Apr 51

The Kiev Scales Plant imeni Dzerzhinskiy is the main supplier of equipment used in the automatic concrete plants which have been set up on the construction site of the Volga-Don Canal. The scales plant makes the automatic apportioning devices which are used in the concrete plants, and is at present working on the development of a new apportioning device of greater accuracy than existing ones, to be used with concrete mixers of 4,500-liter capacity.

CONCRETE PLANT GOES TO GES -- Tallin, Sovetskaya Estoniya, 24 Apr 51

The Zaporozh'ye Machinery Plant of the Dneprostroy Trust has built a movable concrete plant for the Kakhovka GES project. It is of all-metal construction, and can be set up at any location. It filled 28 railroad cars in shipment.

The plant has also built 500 containers, 2,000 trays for mechanized stockpiling of bricks, 10 concrete mixers, and hundreds of complex construction tools.

MIXER WILL BE PART OF CONCRETE PLANT -- Kiev, Pravda Ukrainy, 6 Apr 51

The Slavyansk Construction Machinery Plant has shipped a number of 1,200-liter concrete mixers to the Volga-Don Canal project, and is producing mixers of 2,400-liter capacity, one of which is destined for the Tsimlyanskaya GES project. It is also building a special mixer of 4,500-liter capacity, slated to go to the builders of the Kuybyshev GES.

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The 4,500-liter machine now being built will put out 2,500 cubic meters of concrete per shift, and will replace about 300 workers. Several of these machines make up the main unit of one of the prefabricated concrete plants which will supply concrete to the giant construction project.

SEND ROCK CRUSHERS TO CANAL -- Moscow, Pravda, 5 Apr 51

The Sverdlovsk Uralmash Plant is sending rock crushers to the sites of the Volga-Don Canal and the Kuybyshev GES. The plant also cooperates with other Sverdlovsk enterprises in filling important orders for steel for the new heavy dredging pumps, as well as orders for forgings for electric motors.

PUT OUT NEW ROCK CRUSHERS -- Moscow, Izvestiya, 18 May 51

Rock-crushing aggregates built at the Gor'kiy Vyksunskiy Plant are now in operation at the site of the Kuybyshev GES. Recently, the plant built a new, more powerful rock crusher which can produce 700 cubic meters of gravel per day. The machine was designed by a group under Stalin Prize winner Stel'tsov.

ROLLER CRUSHERS GO TO GES -- Minsk, Sovetskaya Belorussiya, 20 Apr 51

The Volkovysk Casting and Machinery Plant has completed some roller crushers for the Tsinyanskaya GES project.

SHIP TOOLS TO CANALS -- Kiev, Pravda Ukrainy, 11 May 51

The Khar'kov Elektromash Plant now produces 25 types of electric tools. This month, the plant will ship its first consignment of high-duty tools to the site of the South Ukrainian and North Crimean canals.

The latest in construction tools put out by the plant are the I-33 electric hammer and the I-31 electric metal cutter. Another new machine, the I-67 electric hammer, is designed for working on marble, and can cut a hole in this material 30 millimeters in diameter and 100 millimeters deep in one minute.

The plant is producing many other electric power tools for the great construction projects, including nut tighteners and screw drivers. It also produces grinders and polishers, for use on either marble or metal.

USE VIBRATORS IN CONCRETE CONSTRUCTION -- Baku, Bakinskiy Rabochiy, 20 May 51

The Yaroslavl' Krasnyy Mayak Plant has shipped out some electric-powered vibrator units to the sites of the Kuybyshev GES and the South Ukrainian and North Crimean canals. These units are designed to compress piles of concrete into flat areas. Consisting of eight individual electric vibrators, one of these machines can level out 360 cubic meters of concrete in one hour.

COMPRESSOR SHIPPED EARLY -- Tashkent, Pravda Vostoka, 22 Mar 51

The Chirchik Sredazkhimmash Plant has shipped out a compressor to the Volga-Don Canal project ahead of schedule.

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DELIVER PNEUMATIC HAMMERS -- Moscow, Trud, 13 Apr 51

The Kishinev Machinery Plant imeni Kotovskiy recently shipped 19 pneumatic hammers to the sites of the great construction projects.

BUILDERS GET DRILLING UNITS -- Chkalov, Chkalovskaya Kommuna, 26 May 51

The Buzuluk Plant imeni Kuybyshev is supplying drilling units to the builders of the Volga-Don Canal and the Kuybyshev GES.

Recently, the plant accelerated production. The monthly output of drilling units has jumped from 7-8 to 18-20; of SLK-22 winches, from 5-6 to 12-15.

Many operations have been mechanized. For example, holes for the LU-15 winch, formerly drilled by hand, are now made by a drilling machine

NEW ROD STRAIGHTENER HIGHLY PRODUCTIVE -- Leningradskaya Pravda, 22 Apr 51

The Leningrad Construction Machinery Plant of the Main Administration Construction Machinery has sent a number of machines for straightening, bending, and cutting structural metal to the site of the Tsimlyanskaya GES. Particularly remarkable is the new automatic machine for straightening and cutting wire rod, which features the very high productivity of 1,500 meters of rod per hour. Each of these machines is freeing 18 men for other work.

Another machine the plant has sent the construction workers bends concrete-reinforcing rods of up to 90-millimeter diameter. One such machine replaces 50 workers.

The plant recently sent a considerable amount of heavy-duty equipment to the builders of the South Ukrainian, North Crimean, and Main Turkmen canals.

PLASTERING MACHINES WILL GO TO GES -- Riga, Sovetskaya Latvija, 27 Mar 51

The Riga Machinery and Repair Plant of Construction Trust No 21 has begun production of a new plastering machine. One of these machines performs labor equivalent to that of 12 skilled plasterers, handling any mixture, including alabaster. The machine can feed mixtures a distance of 120 meters, and to the height of an eight-story building. The machines are working well in construction work in Moscow, Leningrad, Kaliningrad, and Riga. In the near future, the plant will ship some of these machines to the site of the Kuybyshev GES.

MAKE AXLES FOR CONSTRUCTION MACHINES -- Moscow, Komsomol'skaya Pravda, 21 Mar 51

The Kolomna Locomotive-Building Plant recently turned out some axles for construction machines destined for the Volga-Don Canal project. The axles were completed 20 days ahead of schedule.

SHIP OUT TUNNELING SHIELDS -- Moscow, Moskovskaya Pravda, 5 Apr 51

The Cherkizovskiy Plant of Metrostroy has built four tunneling shields in a month and has sent them to the site of the Volga-Don Canal. They are to be used in digging the tunnel under the Main Don Canal.

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START PRODUCTION OF DRILLING TOOLS -- Kishinev, Sovetskaya Moldaviya, 20 May 51

The Lyudinovo Locomobile Plant, the oldest such plant in the country, is fulfilling its main production program, and has begun to turn out drilling tools and parts for walking excavators. Both items will go to the great construction projects.

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